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## INTERNATIONAL SEARCH REPORT

International application No  
PCT/IB 03/05963

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC 7 A61N1/04		
According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b>		
Minimum documentation searched (classification system followed by classification symbols) IPC 7 A61N A61B		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the International search (name of data base and, where practical, search terms used) WPI Data, EPO-Internal		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 746 207 A (MCADAMS ERIC THOMAS ET AL) 5 May 1998 (1998-05-05) column 1, line 8 -column 2, line 38; figures -----	1,13
A	WO 01 02052 A (DEMEYERE EMMANUEL ;BEKAERT SA NV (BE); HEIRBAUT GUIDO (BE); STEENL) 11 January 2001 (2001-01-11) cited in the application page 10, line 1 -page 12, line 32; figures -----	1,13
A	US 5 944 685 A (MUROKI MASAHIWA) 31 August 1999 (1999-08-31) column 1, line 22 -column 3, line 26; figures ----- -/-	1,13
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.		<input checked="" type="checkbox"/> Patent family members are listed in annex.
<p>* Special categories of cited documents :</p> <ul style="list-style-type: none"> <li>"A" document defining the general state of the art which is not considered to be of particular relevance</li> <li>"E" earlier document but published on or after the International filing date</li> <li>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</li> <li>"O" document referring to an oral disclosure, use, exhibition or other means</li> <li>"P" document published prior to the International filing date but later than the priority date claimed</li> </ul>		
<ul style="list-style-type: none"> <li>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</li> <li>"&amp;" document member of the same patent family</li> </ul>		
Date of the actual completion of the International search	Date of mailing of the International search report	
12 March 2004	22/03/2004	
Name and mailing address of the ISA	Authorized officer	
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel: (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Rakotondrajaona, C	

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<b>C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
<b>Category</b>	<b>Citation of document, with indication, where appropriate, of the relevant passages</b>	<b>Relevant to claim No.</b>
A	EP 0 128 103 A (BIO STIMU TREND CORP) 12 December 1984 (1984-12-12) page 5, line 2 -page 6, line 21; figures _____	1,13
A	WO 02 065904 A (CORDLESS ANTISTATIC RES INC ;BATKIN IZMAIL (CA); BRUN DEL RE RICCA) 29 August 2002 (2002-08-29) page 6, line 17 -page 12, line 2; figures _____	1,13

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 Internatio  Application No  
 PCT/IB 03/05963

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5746207	A	05-05-1998	.DE FR GB JP	4410017 A1 2704417 A1 2276326 A ,B 6296594 A	29-09-1994 04-11-1994 28-09-1994 25-10-1994
WO 0102052	A	11-01-2001	AU WO	5530900 A 0102052 A2	22-01-2001 11-01-2001
US 5944685	A	31-08-1999	JP JP EP US EP	9215755 A 10151208 A 0788810 A2 5848985 A 0845281 A2	19-08-1997 09-06-1998 13-08-1997 15-12-1998 03-06-1998
EP 0128103	A	12-12-1984	US US US AT CA DE DE DK EP GB IL JP NO	4580572 A 4583547 A 4729377 A 47038 T 1263710 A1 3480055 D1 128103 T1 268984 A 0128103 A1 2143135 A ,B 71968 A 60005170 A 842222 A	08-04-1986 22-04-1986 08-03-1988 15-10-1989 05-12-1989 16-11-1989 12-09-1985 02-12-1984 12-12-1984 06-02-1985 31-01-1989 11-01-1985 03-12-1984
WO 02065904	A	29-08-2002	WO WO CA	02065904 A1 02065905 A1 2438683 A1	29-08-2002 29-08-2002 29-08-2002

**Declaration under Rule 4.17:**

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY,*

*KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)*

**Published:**

- *with international search report*

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*